## Assessing the Underground Storage Tanks Infrastructure in the US



Project Title	Assessing the Underground Storage Tanks Infrastructure in the US
Summary	This project is focused on understanding the integrity of the underground storage tank systems in the US. Underground storage tanks are part of the critical infrastructure in the US and the integrity of the systems is key to preventing leaks and their potential impacts.
Country	United States

### **Project Description**

This position will focus on researching available state underground storage tank databases, curating the data, performing statistical analysis, and assessing potential linkages between underground storage tank releases and the characteristics of the underground storage tank infrastructure. Specific attributes of the infrastructure that are needed will be provided. The goal of this effort is twofold: 1.) provide a quantitative analysis on the current underground storage tank infrastructure in the US and 2.) determine if tank integrity is dependent upon specific underground storage tank attributes that could lead to releases. This research will serve to reduce the potential for releases and ultimately serve to protect public health.

## **Required Skills or Interests**

#### Skill(s)

Analytical writing

Data analysis

Data visualization

GIS expertise

Research

#### **Additional Information**

# **Language Requirements**

None